



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 9042

Bib Data Sheet

SERIAL NUMBER 10/728,964	FILING DATE 12/08/2003 RULE	CLASS 701	GROUP ART UNIT 3747	ATTORNEY DOCKET NO. 117448
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------

APPLICANTS

Harufumi Muto, Nishikamo-gun, JAPAN;
 Daisuke Kobayashi, Toyota-shi, JAPAN;

** CONTINUING DATA ***** *NONE VA*

** FOREIGN APPLICATIONS ***** *YES VA*
 JAPAN 2002-365584 12/17/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 03/05/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>VA</i>	STATE OR COUNTRY JAPAN	SHEETS DRAWING 5	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 4
---	------------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 25944
 OLIFF & BERRIDGE, PLC
 P.O. BOX 19928
 ALEXANDRIA, VA
 22320

TITLE
 Intake air amount estimation apparatus and method for internal combustion engine

FILING FEE RECEIVED 856	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---